

DRILL HOLES

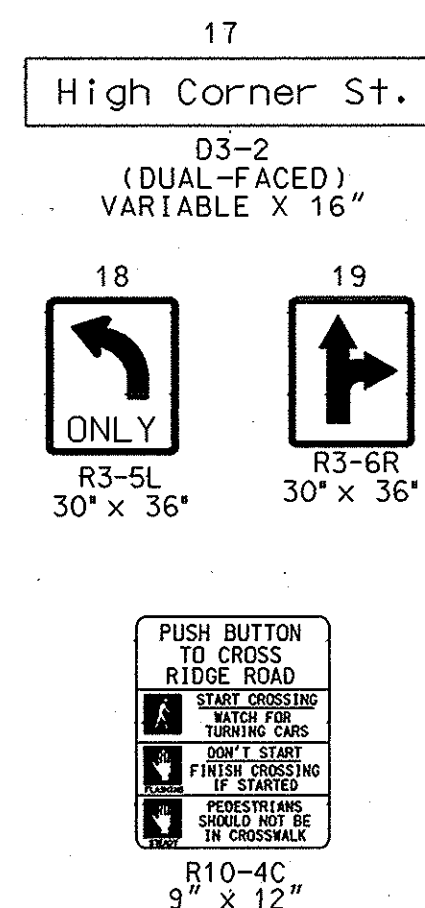
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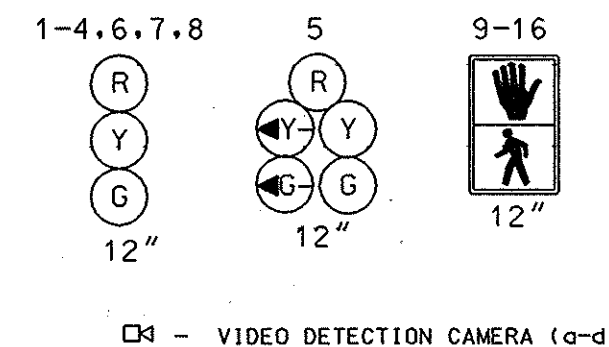
BORDER REV. DATE: June 1, 2004

MD 27 (RIDGE ROAD) IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

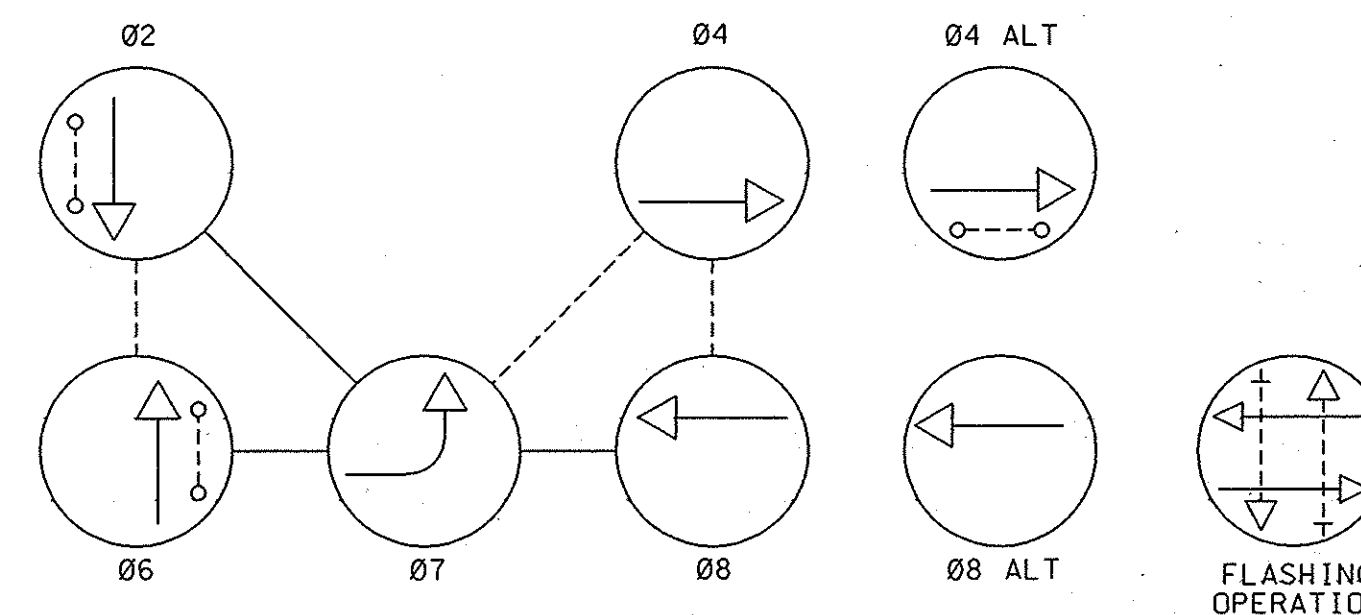
EXISTING SIGNS



EXISTING SIGNALS



NEMA PHASING



PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

EQUIPMENT DETAILS

- 25' steel pole with a 42' mast arm, traffic signal heads, sign, video detection camera, pedestrian signal heads and pushbutton with pedestrian education sign. (Note: 1-2", 90° polyvinyl chloride (Schedule 80) bends).
- 25' steel pole with a 42' mast arm, traffic signal heads, signs, video detection camera, pedestrian signal head and pedestrian education sign. (Note: 1-2", 90° polyvinyl chloride (Schedule 80) bends).
- 25' steel pole with a 46' mast arm, traffic signal heads, video detection camera, pedestrian signal heads and pushbutton with pedestrian education sign. (Note: 1-2", 90° polyvinyl chloride (Schedule 80) bends).
- 25' steel pole with a 24' mast arm, traffic signal heads, video detection camera, pedestrian signal head and pedestrian education sign. (Note: 1-2", 90° polyvinyl chloride (Schedule 80) bends).
- Steel street light pole with pedestrian signal head, pushbutton with pedestrian education sign. (Note: 1-2", 90° polyvinyl chloride (Schedule 80) bends).
- NEMA size "6" base-mounted cabinet and controller with all necessary equipment. (Note: 1-6" polyvinyl chloride (Schedule 80) bend).
- Handhole.
- 2" polyvinyl chloride electrical conduit (Schedule 80).
- 3" polyvinyl chloride electrical conduit (Schedule 80).
- 4" polyvinyl chloride electrical conduit (Schedule 80).
- 6" polyvinyl chloride electrical conduit (Schedule 80).
- Existing underground electrical service to be maintained by PEPCO.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 27 (RIDGE ROAD)
AND HIGH CORNER STREET

SCALE 1" = 20' DATE 8-22-88 CONTRACT NO.

DESIGNED BY COUNTY MONTGOMERY
DRAWN BY T.E.L. LOGMILE 15002706.69
CHECKED BY B.L.M. TMS NO. F611
F.A.P. NO. TOD NO.

TS NO. 4357B DRAWING NO. OF SHEET NO. 1 OF 1

PLOTTED: 8/24/88 FILE: 8/FILE

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